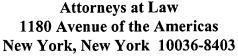


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Express Mail # **EV343683375US** 

October 7, 2003

Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

New U.S. Patent Application

OFGS Ref

: P/1250-263

Filed

October 7, 2003

Inventor(s)

Akihiko MORITA

Title

CHEMICAL PUMP AND METHOD OF DISCHARGING

CHEMICAL SOLUTION

Assignee

Dainippon Screen Mfg. Co., Ltd.

Enclosed herewith please find the following documents in the above-identified application for United States Letters Patent:

$\underline{\mathbf{X}}$	Print EFS Data Sheet
<u>47</u>	Pages of Specification including Abstract and Claims
<u>9</u>	Numbered Claims Calculated as 9 Claims for Fee Purposes
<u>17</u>	Sheets of Drawing Containing Figures 1 to 19c. (Informal/Formal)
$\underline{\mathbf{X}}$	Declaration and Power of Attorney
$\underline{\mathbf{X}}$	Priority is Claimed under 35 U.S.C. §119 or 35 U.S.C. §120:
Japanese Application No. 2002-302110 filed October 16, 2002	
$\underline{\mathbf{X}}$	Certified Priority Application (1)
$\underline{\mathbf{X}}$	Assignment
<u>X</u>	Return-Addressed Post Card
OFGS Check No. 12865, which includes the fee of \$1,154.00, calculated as follows:	
	Basic Filing Fee: \$770.00
Additional Filing Fees:	
	Total Number of Claims (9) in Excess of 20 is 0, times \$18:
	Number of Independent Claims (7) in Excess of 3 is 4, times \$86: \$344.00
	Assignment Recording Fee: \$40
	TOTAL Filing Fee and Assignment Recording Fee:



In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed, or if any additional fee during the prosecution of this case is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

EXPRESS MAIL CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail #EV343683375US in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 7, 2003

**Dorothy Jenkins** 

Name of applicant, assignee or Registered Representative

> Signature October 7,2003

Date of Signature

JAF:msd

Respectfully submitted,

James A. Finder

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

New York, New York

Akihiko MORITA

Date: October 7, 2003

Serial No.: Not Yet Known

Group Art Unit: ---

Filed: October 7, 2003

Examiner: ---

For: CHEMICAL PUMP AND METHOD OF DISCHARGING CHEMICAL SOLUTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### **SUBMISSION**

Sir:

Submitted herewith is a copy of art together with a form listing the same for the convenience of the Examiner.

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Dorothy Jenkins

Name of applicant, assignee or

Registered Representative

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